

Title (en)

Optical pickup apparatus

Title (de)

Optische Lesekopfvorrichtung

Title (fr)

Appareil de capture optique

Publication

EP 1923879 A1 20080521 (EN)

Application

EP 07022214 A 20071115

Priority

JP 2006313292 A 20061120

Abstract (en)

There is provided an optical pickup apparatus in which the assembling workability such as chucking of an LD holder by an adjusting jig and spreading of adhesive can be improved. In the optical pickup apparatus, multiple fitting portions (boss portions) 1d formed on one of a side wall surface 1a of a slide base 1 and an LD holder 10 are fitted loosely into respective multiple fitted portions (hole portions) 10b formed in the other one so that an adjustment space 12 required for adjustment of a laser diode 6 is ensured between each fitting portion and fitted portion. This allows the LD holder 10 to be fixed temporarily to the side wall surface 1a of the slide base 1 with the laser diode 6 being adjustable freely, resulting in an improvement in the assembling workability such as chucking of the holder by the adjusting jig and spreading of adhesive.

IPC 8 full level

G11B 7/08 (2006.01); **G11B 7/125** (2006.01); **G11B 7/22** (2006.01)

CPC (source: EP US)

G11B 7/082 (2013.01 - EP US); **G11B 7/22** (2013.01 - EP US); **G11B 7/125** (2013.01 - EP US)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

DE FR GB

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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US 2008259768 A1 20081023; US 7792008 B2 20100907

DOCDB simple family (application)

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